

Application Data Sheet

Application Information

Application number::

Filing Date::

Application Type:: Regular

Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R??::

Number of CD disks::

Number of copies of CDs::

Sequence Submission::

Computer Readable Form (CRF)?::

Number of copies of CRF::

Title:: BLOCK-BASED FRAGMENT FILTRATION WITH
FEASIBLE MULTI-GPU ACCELERATION FOR
REAL-TIME VOLUME RENDERING ON
CONVENTIONAL PERSONAL COMPUTER

Attorney Docket Number:: 016285-43.00US

Request for Early Publication:: No

Request for Non-Publication:: No

Suggested Drawing Figure:: 4A

Total Drawing Sheets:: 10

Small Entity?:: Yes

Latin name::

Variety denomination name::

Petition included?:: No

Petition Type::

Licensed US Govt. Agency::

Contract or Grant Numbers One::

Secrecy Order in Parent Appl.: No

Applicant Information

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Singapore

Status:: Full Capacity

Given Name:: Pheng-Ann

Middle Name::

Family Name:: Heng

Name Suffix::

City of Residence:: Shatin, N.T.

State or Province of Residence::

Country of Residence:: Hong Kong SAR

Street of Mailing Address:: Residence 17, Flat 10C

Postal Address Line Two:: The Chinese University of Hong Kong

City of Mailing Address:: Shatin, N.T.

State or Province of mailing address::

Country of mailing address:: Hong Kong SAR

Postal or Zip Code of mailing address::

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Peoples Republic of China

Status:: Full Capacity

Given Name:: Yongming

Middle Name::

Family Name:: Xie

Name Suffix::

City of Residence:: Shatin, N.T.

State or Province of Residence::

Country of Residence:: Hong Kong SAR

Street of Mailing Address:: 49 G/F
Postal Address Line Two:: Chek Nai Ping Village
City of Mailing Address:: Shatin, N.T.
State or Province of mailing address::
Country of mailing address:: Hong Kong SAR
Postal or Zip Code of mailing address::

Applicant Authority Type:: Inventor
Primary Citizenship Country:: Hong Kong SAR
Status:: Full Capacity
Given Name:: Tien-Tsin
Middle Name::
Family Name:: Wong
Name Suffix::

City of Residence:: Kowloon
State or Province of Residence::
Country of Residence:: Hong Kong SAR
Street of Mailing Address:: Flat 7, 21/F, Block C
Postal Address Line Two:: King Shan Court
Postal Address Line Three:: Ngau Chi Wan
City of Mailing Address:: Kowloon
State or Province of mailing address::
Country of mailing address:: Hong Kong SAR
Postal or Zip Code of mailing address::

Applicant Authority Type:: Inventor
Primary Citizenship Country:: British National (Overseas)
Status:: Full Capacity
Given Name:: Yim-Pan
Middle Name::
Family Name:: Chui

Name Suffix::

City of Residence:: Shatin N.T.

State or Province of Residence::

Country of Residence:: Hong Kong SAR

Street of Mailing Address:: Room 2531

Postal Address Line Two:: Min Yan Lau

Postal Address Line Three:: Jat Min Chuen

City of Mailing Address:: Shatin N.T.

State or Province of mailing address::

Country of mailing address:: Hong Kong SAR

Postal or Zip Code of mailing address::

Correspondence Information

Correspondence Customer Number:: 20350

Representative Information

Representative Customer Number:: 20350

Assignee Information

Assignee Name:: The Chinese University of Hong Kong

Street of mailing address:: c/o Research and Technology Administration
Office, Room 226 Pi Chiu Building

City of mailing address:: Shatin, N.T.

State or Province of mailing address::

Country of mailing address:: Hong Kong SAR

Postal or Zip Code of mailing address::